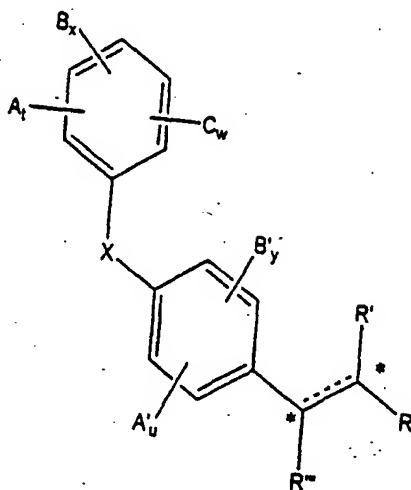


A, A', and C are independently H, C₁-C₂₀ acylamino, C₁-C₂₀ acyloxy, C₁-C₂₀ alkoxycarbonyl, C₁-C₂₀ alkoxy, C₁-C₂₀ linear or branched alkylamino, C₁-C₂₀ alkylcarboxylamino, C₁-C₂₀ carbalkoxy; carboxyl, cyano, bromo, chloro, fluoro, or hydroxy; and t, u, and w are independently integers from 0 to 3;

B and B' are independently H, C₁-C₂₀ acylamino, C₁-C₂₀ acyloxy; C₁-C₂₀ alkanoyl, C₁-C₂₀ alkenoyl; C₁-C₂₀ alkenyl, C₁-C₂₀ alkoxycarbonyl, C₁-C₂₀ linear or branched alkoxy, C₁-C₂₀ linear or branched alkylamino, C₁-C₂₀ alkylcarboxylamino, C₁-C₂₀ carbalkoxy; C₆-C₂₀ aroyl, C₆-C₂₀ araalkanoyl, carboxyl, cyano, bromo, chloro, fluoro, or hydroxy; and x and y are independently integers from 0 to 3;

R', R'', and R''' are independently H or C₁-C₂₀ linear or branched alkyl or alkenyl groups which may contain substituents, COOH, C₁-C₂₀ alkoxycarbonyl, NH₂, CONH₂, C₁-C₂₀ acylamino, OH, C₁-C₂₀ alkoxy, halo or cyano. X=NH, O, S, S=O, or SO₂.

26. (Twice Amended) A pharmaceutical composition containing a blood glucose lowering effective amount of a compound of the formula II in a pharmaceutically acceptable carrier.



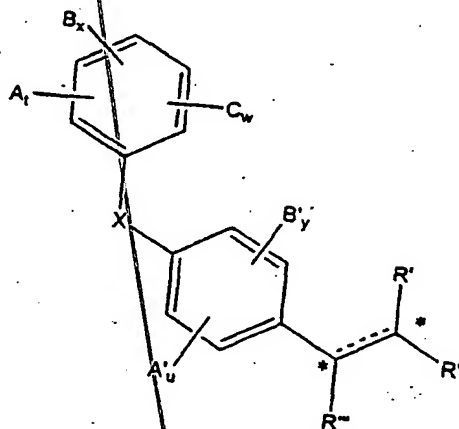
dotted lines indicate that a double bond may be present or absent, and the double bond geometry may be E or Z;

A, A', and C are independently H, C₁-C₂₀ acylamino, C₁-C₂₀ acyloxy, C₁-C₂₀ alkoxycarbonyl, C₁-C₂₀ alkoxy, C₁-C₂₀ linear or branched alkylamino, C₁-C₂₀ alkylcarboxylamino, C₁-C₂₀ carbalkoxy; carboxyl, cyano, bromo, chloro, fluoro, or hydroxy; and t, u, and w are independently integers from 0 to 3;

B and B' are independently H, C₁-C₂₀ acylamino, C₁-C₂₀ acyloxy; C₁-C₂₀ alkanoyl, C₁-C₂₀ alkenoyl, C₁-C₂₀ alkenyl, C₁-C₂₀ alkoxycarbonyl, C₁-C₂₀ linear or branched alkoxy, C₁-C₂₀ linear or branched alkylamino, C₁-C₂₀ alkylcarboxylamino, C₁-C₂₀ carbalkoxy; C₆-C₂₀ aroyl, C₆-C₂₀ araalkanoyl, carboxyl, cyano, bromo, chloro, fluoro, or hydroxy; and x and y are independently integers from 0 to 3;

R', R'', and R''' are independently H or C₁-C₂₀ linear or branched alkyl or alkenyl groups which may contain substituents, COOH, C₁-C₂₀ alkoxycarbonyl, NH₂ CONH₂, C₁-C₂₀ acylamino, OH, C₁-C₂₀ alkoxy, halo or cyano. X=NH, O, S, S=O, or SO₂.

27. (Twice Amended) A method for lowering blood glucose in a subject comprising administering to said subject an effective blood glucose lowering amount of a composition of the formula II.



wherein stereocenters * are R or S;

dotted lines indicate that a double bond may be present or absent, and the double bond geometry may be E or Z;

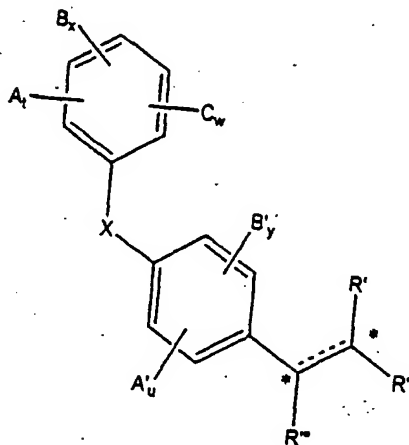
A, A', and C are independently H, C₁-C₂₀ acylamino, C₁-C₂₀ acyloxy, C₁-C₂₀ alkoxycarbonyl, C₁-C₂₀ alkoxy, C₁-C₂₀ linear or branched alkylamino, C₁-C₂₀

alkylcarboxylamino, C_1-C_{20} carbalkoxy; carboxyl, cyano, bromo, chloro, fluoro, or hydroxy; and t, u, and w are independently integers from 0 to 3;

B and B' are independently H, C_1-C_{20} acylamino, C_1-C_{20} acyloxy, C_1-C_{20} alkanoyl, C_1-C_{20} alkenoyl, C_1-C_{20} alkenyl, C_1-C_{20} alkoxy, C_1-C_{20} alkoxy, C_1-C_{20} linear or branched alkoxy, C_1-C_{20} linear or branched alkylamino, C_1-C_{20} alkylcarboxylamino, C_1-C_{20} carbalkoxy; C_6-C_{20} aroyl, C_6-C_{20} aralkyl, carboxyl, cyano, bromo, chloro, fluoro, or hydroxy; and x and y are independently integers from 0 to 3;

R', R'', and R''' are independently H or C_1-C_{20} linear or branched alkyl or alkenyl groups which may contain substituents, $COOH$, C_1-C_{20} alkoxy, $CONH_2$, C_1-C_{20} acylamino, OH , C_1-C_{20} alkoxy, halo or cyano, $X=NH$, O, S, $S=O$, or SO_2 .

47. (Twice Amended) A pharmaceutical composition containing a serum triglyceride lowering effective amount of a compound of the formula II in a pharmaceutically acceptable carrier.



wherein stereocenters * are R or S;

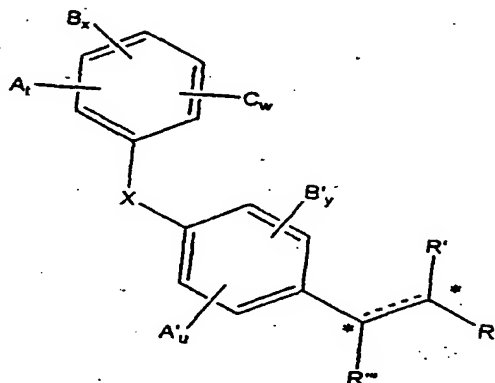
dotted lines indicate that a double bond may be present or absent, and the double bond geometry may be E or Z;

A, A', and C are independently H, C_1-C_{20} acylamino, C_1-C_{20} acyloxy, C_1-C_{20} alkoxy, C_1-C_{20} alkoxy, C_1-C_{20} linear or branched alkylamino, C_1-C_{20} alkylcarboxylamino, C_1-C_{20} carbalkoxy; carboxyl, cyano, bromo, chloro, fluoro, or hydroxy; and t, u, and w are independently integers from 0 to 3;

B and B' are independently H, C₁-C₂₀ acylamino, C₁-C₂₀ acyloxy; C₁-C₂₀ alkanoyl, C₁-C₂₀ alkenoyl, C₁-C₂₀ alkenyl C₁-C₂₀ alkoxycarbonyl, C₁-C₂₀ linear or branched alkoxy, C₁-C₂₀ linear or branched alkylamino, C₁-C₂₀ alkylcarboxylamino, C₁-C₂₀ carbalkoxy, C₆-C₂₀ aroyl, C₆-C₂₀ araalkanoyl, carboxyl, cyano, bromo, chloro, fluoro, or hydroxy; and x and y are independently integers from 0 to 3;

R', R'', and R''' are independently H or C₁-C₂₀ linear or branched alkyl or alkenyl groups which may contain substituents, COOH, C₁-C₂₀ alkoxycarbonyl, NH₂, CONH₂, C₁-C₂₀ acylamino, OH, C₁-C₂₀ alkoxy, halo or cyano. X = NH, O, S, S=O, or SO₂.

32
48. (Twice Amended) A method for lowering serum triglyceride in a subject comprising administering to said subject an effective serum triglyceride lowering amount of a composition of the formula II.



wherein stereocenters * R or S;

dotted lines indicate that a double bond may be present or absent, and the double bond geometry may be E or Z;

A, A', and C are independently H, C₁-C₂₀ acylamino, C₁-C₂₀ acyloxy, C₁-C₂₀ alkoxycarbonyl, C₁-C₂₀ alkoxy, C₁-C₂₀ linear or branched alkylamino, C₁-C₂₀ alkylcarboxylamino, C₁-C₂₀ carbalkoxy; carboxyl, cyano, bromo, chloro, fluoro, or hydroxy; and t, u, and w are independently integers from 0 to 3;

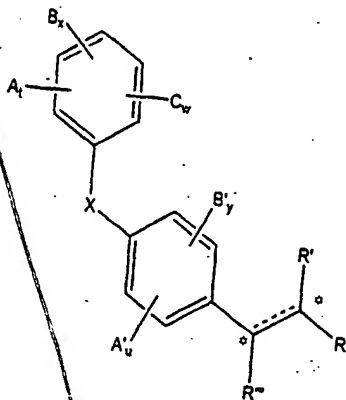
B and B' are independently H, C₁-C₂₀ acylamino, C₁-C₂₀ acyloxy; C₁-C₂₀ alkanoyl, C₁-C₂₀ alkenoyl, C₁-C₂₀ alkenyl, C₁-C₂₀ alkoxycarbonyl, C₁-C₂₀ linear or branched alkoxy, C₁-C₂₀ linear or branched alkylamino, C₁-C₂₀ alkylcarboxylamino, C₁-C₂₀ carbalkoxy, C₆-

C_{20} aroyl, C_6 - C_{20} araalkanoyl, carboxyl, cyano, bromo, chloro, fluoro, or hydroxy; and x and y are independently integers from 0 to 3;

B2 R' , R'' , and R''' are independently H or C_1 - C_{20} linear or branched alkyl or alkenyl groups which may contain substituents, $COOH$, C_1 - C_{20} alkoxycarbonyl, NH_2 , $CONH_2$, C_1 - C_{20} acylamino, OH , C_1 - C_{20} alkoxy, halo or cyano.

$X = NH, O, S, S=O, \text{ or } SO_2$

67. (Twice Amended) A pharmaceutical composition containing a blood pressure lowering effective amount of a compound of the formula II in a pharmaceutically acceptable carrier.



wherein stereocenters * are R or S;

dotted lines indicate that a double bond may be present or absent, and the double bond geometry may be E or Z;

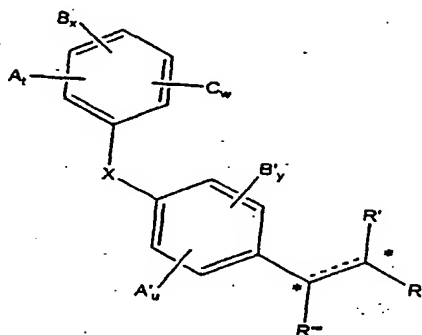
A, A' , and C are independently H, C_1 - C_{20} acylamino, C_1 - C_{20} acyloxy, C_1 - C_{20} alkoxycarbonyl, C_1 - C_{20} alkoxy, C_1 - C_{20} linear or branched alkylamino, C_1 - C_{20} alkylcarboxylamino, C_1 - C_{20} carbalkoxy; carboxyl, cyano, bromo, chloro, fluoro, or hydroxy; and t, u, and w are independently integers from 0 to 3;

B and B' are independently H, C_1 - C_{20} acylamino, C_1 - C_{20} acyloxy; C_1 - C_{20} alkanoyl, C_1 - C_{20} alkenoyl, C_1 - C_{20} alkenyl, C_1 - C_{20} alkoxycarbonyl, C_1 - C_{20} linear or branched alkoxy, C_1 - C_{20} linear or branched alkylamino, C_1 - C_{20} alkylcarboxylamino, C_1 - C_{20} carbalkoxy, C_6 - C_{20} aroyl, C_6 - C_{20} araalkanoyl, carboxyl, cyano, bromo, chloro, fluoro, or hydroxy; and x and y are independently integers from 0 to 3;

R' , R'' , and R''' are independently H or C_1 - C_{20} linear or branched alkyl or alkenyl groups which may contain substituents, $COOH$, C_1 - C_{20} alkoxy carbonyl, NH_2 , $CONH_2$, C_1 - C_{20} acylamino, OH , C_1 - C_{20} alkoxy, halo or cyano.

$X = NH$, O , S , $S=O$, or SO_2

B3
68. (Twice Amended) A method for lowering blood pressure in a subject comprising administering to said subject an effective blood pressure lowering amount of a composition of the formula II



wherein stereocenters * are R or S;

dotted lines indicates that a double bond may be present or absent, and the double bond geometry may be E or Z;

A, A' , and C are independently H, C_1 - C_{20} acylamino, C_1 - C_{20} acyloxy, C_1 - C_{20} alkoxy carbonyl, C_1 - C_{20} alkoxy, C_1 - C_{20} linear or branched alkylamino, C_1 - C_{20} alkylcarboxylamino, C_1 - C_{20} carbalkoxy; carboxyl, cyano, bromo, chloro, fluoro, or hydroxy; and t, u, and w are independently integers from 0 to 3;

B and B' are independently H, C_1 - C_{20} acylamino, C_1 - C_{20} acyloxy; C_1 - C_{20} alkanoyl, C_1 - C_{20} alkenoyl, C_1 - C_{20} alkenyl C_1 - C_{20} alkoxy carbonyl, C_1 - C_{20} linear or branched alkoxy, C_1 - C_{20} linear or branched alkylamino, C_1 - C_{20} alkylcarboxylamino, C_1 - C_{20} carbalkoxy, C_6 - C_{20} aroyl, C_6 - C_{20} aralkanoyl, carboxyl, cyano, bromo, chloro, fluoro, or hydroxy; and x and y are independently integers from 0 to 3;

R' , R'' , and R''' are independently H or C_1 - C_{20} linear or branched alkyl or alkenyl groups which may contain substituents, $COOH$, C_1 - C_{20} alkoxy carbonyl, NH_2 , $CONH_2$, C_1 - C_{20} acylamino, OH , C_1 - C_{20} alkoxy, halo or cyano.

$X = NH$, O , S , $S=O$, or SO_2 .

Please see the attached Appendix for changes made to effect the above claims.

Please insert the following new claim:

Bf

--71. (New) The compound of claim 1 wherein the dotted lines indicate the presence of a double bond.--